

**UTILITY PATENT
APPLICATION TRANSMITTAL**
(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.	031079
First Named Inventor or Application Identifier	
Nobumasa OKADA and Tadahiro HIRAIKE	
PAGE 2 OF 3	

10. English translation Document (if applicable)

11. Information Disclosure Statement Copies of IDS Citations (PTO 1449 w/2 refs.)

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)

14. Small Entity Status is claimed.

15. Claim for Convention Priority Certified copy of Priority Document is enclosed.

a. Priority of Japanese application No. 2002-255056 filed on August 30, 2002 is claimed under 35 USC 119.

16. Other _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Division Continuation-in-part (CIP) of prior application no. ____ / ____

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee \$750.00
The filing fee is calculated below				
Total Claims	20 - 20		x \$18.00	
Independent Claims	3 - 3		x \$84.00	
Multiple Dependent Claims			\$280.00	
			Basic Filing Fee	750.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	40.00
TOTAL				\$790.00

**UTILITY PATENT
APPLICATION TRANSMITTAL**
(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.	031079
First Named Inventor or Application Identifier	
Nobumasa OKADA and Tadahiro HIRAIKE	
PAGE 3 OF 3	

[XX] A check in the amount of \$790.00 is enclosed to cover the filing fee of \$750.00 and the assignment recordation fee of \$40.00.

[] Please charge our Deposit Account No. **01-2340** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

18. CORRESPONDENCE ADDRESS:



23850

PATENT TRADEMARK OFFICE

SUBMITTED BY

Typed or Printed Name	Mel R. Quintos	Reg. No. 31,898
Signature		Date: August 27, 2003

MRQ/yap

ARMSTRONG, WESTERMAN & HATTORI, LLP
Suite 1000, 1725 K Street, N.W.
Washington, D.C. 20006
Tel: (202) 659-2930
Fax: (202) 887-0357